PHOTOGRAPHIC INTERPRETATION REPORT

MISSION COVERAGE INDEX

NPIC/R-1613/64

November 1964



MISSION 1256 - 26 OCTOBER 1964
MISSIONS 1255, 1258, 1259 - 28 OCTOBER 1964
MISSIONS 1199, 1263 - 29 OCTOBER 1964



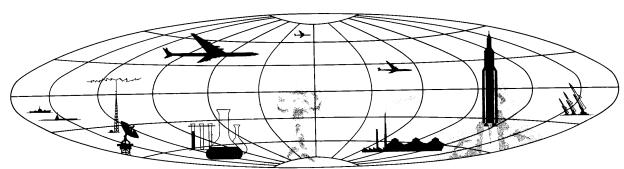


25X1A

25X1A

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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



Approved For Release 2000/04/17 : CIA-RDP78B04560A004100010033-7

GROUP 1 Excluded from automatic downgrading and declassification

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PREFACE

THIS MISSION COVERAGE INDEX (MCI) LISTS THE INTELLIGENCE TARGETS IMAGED ON THE PHOTOGRAPHY OF MISSIONS 1256 DATED 26 OCTOBER 1964, 1255, 1258, 1259 DATED 28 OCTOBER 1964, AND 1199, 1263 DATED 29 OCTOBER 1964 COVERING LAOS AND NORTH VIETNAM.

ITEMS ARE ARRANGED IN THREE SECTIONS --

SECTION I PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

SECTION II PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION.
THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS NAC AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

SECTION III PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

TARGETS IN EACH SECTION ARE ARRANGED 1) BY COUNTRY, 2) WITHIN THE COUNTRY ACCORDING TO SUBJECT, 3) WITHIN THE SUBJECT BY WAC AREA,

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AND 4) WITHIN THE WAC AREA BY GEORGRAPHIC COORDINATES IN ASCENDING ORDER. AN EXPLANATION OF COLUMN HEADINGS AND PHOTO REFERENCES USED IN PRESENTING THE INFORMATION IS CONTAINED IN THE APPENDIX. THE MAP BASE USED (WHEN AVAILABLE) FOR THE DERIVATION OF COORDINATES IN THIS MCI IS THE LATEST EDITION OF THE AMS SERIES L509, SCALE 1/250,000, L004, 1/50,000 AND THE ATC SERIES 200, SCALE 1/200,000.

THE USER OF THIS MCI IS CAUTIONED THAT THE SCAN OF PHOTOGRAPHY WAS ACCOMPLISHED IN A RELATIVELY SHORT TIME AND OFTEN WITHOUT THE AID OF PRECISE ANALYTICAL AND MENSURAL TECHNIQUES COMMONLY EMPLOYED IN DETAILED PHOTOGRAPHIC ANALYSIS. CONSEQUENTLY, ALTHOUGH THE INFORMATION PRESENTED HEREIN IS ESSENTIALLY ACCURATE, ADDITIONAL, DETAILED ANALYSIS MAY SOMEWHAT ALTER PORTIONS OF THE INFORMATION.

Approved For Release 2000/04/17 : CIA-RDP78B04560A004100010033-7 SECTION I THIS SECTION PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVI-OUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

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		WAC	Target l	Numbers
Target	Coordinates	WAC	BE	NPIC
-LAOS- AIR INSTALLATIONS BAN NA VENG AIRFIELD Ø.5 NM NE OF BAN NA VENG. 2,000 X 50 FT NW/SE SOD LANDING STRIP, UNSERVICEABLE. AIRCRAFT NONE OBSERVED.	1737N 1Ø511E	Ø617		38Ø-A
MILITARY INSTALLATIONS MUONG PHINE POSSIBLE MAINTENANCE AREA 1.4 NM WEST OF ROUTES 9 AND 23 INTERSECTION. AREA CONTAINS 6 RESIDENTIAL BUILDINGS, ONE PROBABLE VEHICLE SHED, AND 2 STORAGE BUILDINGS. TWO BOMB CRATERS ON WEST EDGE OF AREA, ONE BOMB CRATER 0.5 NM SW OF AREA, AND ONE BOMB CRATER 0.5 NM SE OF AREA. COMOR TARGET NO 25X1A	1632N 10601E	Ø617		192-D
BAN THAY AAA SITE Ø.4 NM NW OF BAN THAY AT UTM ONE 4-GUN UNOCCUPIED AAA SITE AND UNE 5-GUN UNOCCUPIED AW SITE. 25X1D	1634N 10604E	Ø617		192-Е
BAN HOUEI SANE, MILITARY AREAS THREE MILITARY AREAS IN BAN HOUEI SANE VICINITY.	1636N 10632E	Ø617		217

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SECRET			Target N	umbers
Target	Coordinates	WAC	BE	NPIC
AREAS A AND B NO APPARENT CHANGE SINCE 25X1D AREA C NOT COVERED.				
BAN KHE TAY, STRONGPOINT ONE NM SW OF BAN KHE TAY ON NORTH SIDE OF	1637N 1Ø631E	Ø617		217-B
ROUTE 9 AT UTM CIRCULAR TRENCHED AREA CONTAINS 25 BUILDI 25X1D BAN VANG NOU, POSSIBLE MILITARY CAMP EAST EDGE OF BAN VANG NOU AT UTM LARGE BUILDING APPEARS DETERIORATED AND TRENCH SYSTEM APPEARS OVERGROWN. COMOR TARGET NO 25X1A	1646N 1Ø6Ø6E	Ø617 ·		359-A
25X1D BAN NA KOK AREA, STRONGPOINT ONE NM NNE OF BAN NA KOK AT UTM STRONGPOINT COMPRISES 9 BUILDINGS AND TRENCHES ON BOTH SIDES OF ROUTE 8, 4 BUILDINGS DESTROYED BY BOMBING, AND 6 BUILDINGS DISMANTLED. THREE BOMB CRATERS OBSERVED NORTH OF ROUTE 8. (SEE ATTACHMENT 1)	1727N 1Ø5Ø9E	Ø617		410
25X1D BAN LANG KHANG, STRONGPOINT EAST EDGE OF BAN LANG KHANG AT UTM STRONGPOINT CONSISTS OF A CLEARED	1733N 10544	E Ø617		199-A

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	Target	Coord	inates	WAC	BE	NPIC
TWO BOMB CRATERS OB COMOR TARGET NO BAN NHOMMARATH KEO AR 2 NM SOUTH OF BAN N UTM TWO UNOCCUPIED LIGH 13 RULL DINGS AND SE	TH PERSONNEL TRENCHES. SERVED 900 FT SOUTH. 25X1A 25X1D EA, AAA/AW POSITIONS SHOMMARATH KEO AT HT AAA/AW POSITIONS WITH HEDS OF VARIOUS SIZES AND DING IN THE IMMEDIATE AREA.	1734N	1Ø51ØE	Ø617		365-(
ONE LARGE AND ONE	ONG ON THE WEST SIDE OF RUAL SMALL BUILDING OBSERVED.		10507E	Ø617		476-
A 6-GUN UNDCCUPIED AT UTM	25X1D				25X1A	
3 SUPPORT BUILDING DETERIORATED CONDI FOUNDATIONS OF 5 F FROM AT LEAST 3 FO THREE UNOCCUPIED A	AT UTM ED AREA CONTAINS 2 NISTRATION BUILDING, S (ALL IN A BADLY TION), THE FRAMEWORKS AND ORMER BUILDINGS, AND SCARS RMER BUILDINGS. W POSITIONS AND 2 BOMB	1811N	1 Ø 4 5 9 E	Ø617		113-

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	Target	Coordinates	WAC	BE	NPIC
	CRATERS OBSERVED 200 YDS SE OF BARRACKS AREA AT UTM AND 3 OTHER BOMB CRATERS DISPERSED IN WOODS JUST NE OF BARRACKS AREA. COMOR TARGET NO 25X1A 25X1D LAK SAO AREA, STRONGPOINT & REST & REFUEL PT 0.8 NM NNE OF LAK SAO BARRACKS AREA AT UTM	1811N 1Ø459E	Ø617		113-D
25X1D	TRENCH ENCLOSED STRONGPOINT CONTAINS SEVERAL AW POSITIONS AND APPEARS ABANDONED. A REST AND REFUEL POINT JUST NE OF THE STRONGPOINT AT UTM CONTAINS 16				
25X1D	BUILDINGS DISPERSED IN WOODS AND AN EXTENSIVE TRENCH SYSTEM. VEHICLE GRAVEYARD 1.1 NM WNW OF THE LAK SAD CONTAINS APPROXIMATELY 35 TRUCKS IN VARYING DEGREES OF DISREPAIR.	·			
	AT LEAST 11 BOMB CRATERS WERE OBSERVED IN THE STRONGPOINT AND REST AND REFUEL AREA, GENERALLY IN PAIRS AND ORIENTATED IN AN ENE/WSW DIRECTION. NO BOMB DAMAGE WAS INFLICTED ON THE AREA.				
	25X1D				
25X1D	NAPE AREA, MILITARY AREA 2 NM SE OF NAPE AT UTM	1819N 10504E	Ø617		118-A

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r]	Target N	lumbers
ł	Target	Coordinates	WAC	BE	NPIC
25X1D	AREA CONTAINS A TRENCH SYSTEM ON HILLTOP. BUILDINGS HAVE BEEN DISMANTLED. AREA IS HEAVILY OVERGROWN WITH VEGETATION AND APPEARS ABANDONED. COMOR TARGET NO 25X1A 25X1D BAN KONG MI, MILITARY AREA 1,800 FT NE OF BAN KONG MI AT UTM ABANDONED OVERGROWN STRONGPOINT. TEN BOMB CRATERS, 8 DESTROYED BUILDINGS, 3 HEAVILY DAMAGED BUILDINGS, AND ONE LIGHTLY DAMAGED BUILDING OBSERVED IN BAN KONG MI AT UTM (SEE ATTACHMENT 2) COMOR TARGET NO 25X1D	1430N 10654E	Ø738	-	137÷B
25X1D	ROUTE 8 NATURAL SURFACE, SINGLE-LANE ROAD IN FAIR-TO-POOR CONDITION OBSERVED INTERMITTENTLY FROM 18-18N 105-05E TO 18-35N 105-10E. FORD AT UTM APPEARS IMPASSABLE.				

SECTION II

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS "NAC" AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

	Coordinates	WAC		Numbers
Target	Coordinates		BE	NPIC
-LAOS- IR INSTALLATIONS CHEPONE AIRFIELD 25X1A COMOR TARGET NO	1643N 1Ø612	E Ø617	25X1A	124
25X1D			25X1A	
SAN PHAN HOP AIRFIELD COMOR TARGET NO 25X1A 25X1D	1732N 10544	Æ Ø617		199
BAN SI NHO AIRFIELD COMOR TARGET NO 25X1A 25X1D	1748N 10505	SE Ø617		399-A
LAK SAO AIRFIELD COMOR TARGET NO 25X1A	1811N 10459	9E Ø617	25X1A	113
25X1D				

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Target	Ι				PIC/R-1613/6 Numbers
i orget	Coor	dinates	WAC	BE	NPIC
NAPE AIRFIELD 25X1A COMOR TARGET NO 25X1D	1818N	10505E	Ø617 ·	25X1A	118
MILITARY INSTALLATIONS					
MUONG NONG, MILITARY CAMPS COMOR TARGET NO 25X1A	1622N	1Ø63ØE	Ø617		191
25X1D					
MUONG PHINE, MILITARY AREAS COMOR TARGET NO 25X1A	1632N	1Ø6Ø2E	Ø617		192
25X1D					
TCHEPONE, STRONGPOINT 25X1D	1641N	10614E	Ø617		124 F∃
TCHEPONE ARMY BARRACKS NW COMOR TARGET NO 25X1A	1642N	1Ø613E	Ø617	25X1A	124-C
25X1D					
BAN KENG KHAN KAO PROBABLE MILITARY CAMP COMOR TARGET NO 25X1A 25X1D	1645N	10608E	Ø617		359
BAN NA NHOM, MILITARY AREA 25X1D	17Ø2N	1 Ø544E	Ø617		271

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CRET		WAC		Numbers
Target	Coordinates		BE	NPIC
N NHOMMARATH KEO, MILITARY AREA COMOR TARGET NO 25X1A	1736N 10509E	Ø617		365
25X1D AN NA VENG AREA, MILITARY AREA COMOR TARGET NO 25X1A 25X1D	1737N 1Ø514E	Ø617		38Ø
-NORTH VIETNAM- ILITARY INSTALLATIONS U GIA PASS, MILITARY CAMP 25X1D	1740N 10546E	Ø617		116-4

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SECTION III

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

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Torget Coordinates WAC BE NPIC BE NPIC 1636N 18633E 8617 25X1A 217-A 25X1D
-LAOS- AIR INSTALLATIONS BAN HOUEI SANE AIRFIELD COMOR TARGET NO 25X1A 25X1D
MILITARY INSTALLATIONS BAN KHA DAP, PROBABLE MILITARY CAMP 25X1D 1637N 10630E 0617 411

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APPENDIX

COLUMN HEADINGS

 $\underline{\text{City, Installation}}$ --This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

<u>Coordinates</u>--Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

<u>WAC</u>--This column provides the World Aeronautical Chart number for that area in which the subject installation is situated

Installation Numbers--This column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the installation. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to

WAC. For example, there is an NPIC target number 0499-15-A and an NPIC target number 0498-15-A. In each instance, the NPIC installation number is 15-A, but the installations appear on different WAC charts.

COMOR TARGET NUMBERS

Target numbers assigned by the Committee on Overhead Reconnaissance (COMOR), when available, are listed directly above the photo reference data.

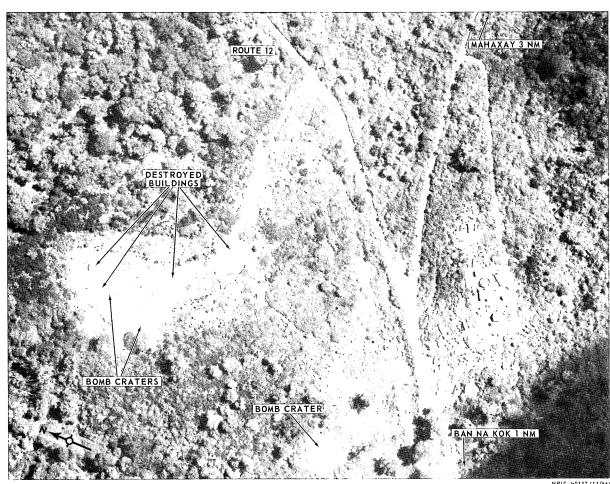
PHOTO REFERENCE DATA

The photo reference data indicates the $\mbox{frame}(s)$ on which the installation appears.

CONDITIONS AFFECTING PHOTOGRAPHY

Following the photo reference data, symbols indicate conditions which affect the appearance of the installation on the photography. The symbols are: C (clear); SC (scattered clouds); HC (heavy clouds); SC-HC (scattered-to-heavy clouds); H (haze); CS (cloud shadow); SD (semi-darkness); O (obliquity); and PQ (poor image quality).

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STRONGPOINT, BAN NA KOK AREA, LAOS